



# **Program Specifications**

## **Field Training**

**Mansoura Manchester Dental Program**

**Faculty of Dentistry**

## 1. Program Identification

<b>Program Title</b>	<b>Field training (outreach school visit and clinical attachment)</b>
<b>Level</b>	<b>Level two Level four</b>
<b>Academic year</b>	<b>2024/2025</b>
<b>Discipline</b>	<b>-Dental public health (Outreach school visit) -Medicine and surgery (clinical attachment)</b>
<b>Program</b>	<b>Mansoura Manchester Dental Program</b>
<b>Duration</b>	<b>Year two: two weeks of school visits to Mansoura College Primary School Year four: two weeks of clinical training at Mansoura University Hospitals</b>

## 2. Program Description & Objectives

<b>• Program Description</b>	-Health education program for primary school children under the supervision of dental public health and preventive dentistry professors - clinical training under the supervision of medicine and surgery professors at Mansoura Universal Hospital, faculty of medicine
<b>• Program Objective In outreach school visit</b>	<ol style="list-style-type: none"> <li>1. Increase the awareness of the role of dental professionals within the wider health and social care environment</li> <li>2. Appreciation of the role of other health/social care professionals concerning dental health/prevention</li> <li>3. Awareness of the value of collaborative working between Dental Care Professionals (DCPs) and other health/social care professionals</li> <li>4. <i>Develop and refine communication skills to support behavior change</i></li> </ol>

	<p>5. Understand the social and environmental factors that influence health and how this informs communication between dental professionals, their patients, and the public</p> <p>6. Develop an insight into the challenges of communicating clear effective messages to individuals with a range of socioeconomic and cultural backgrounds, and varying educational abilities</p>
<b>Program Objective Clinical attachment</b>	<p>1. To provide students with an insight into the manifestations of human disease and the methods employed in treatment;</p> <p>2. To give students the ability to recognize human disease that is relevant to the practice of dentistry;</p> <p>3. To be able to deal with the most common medical emergencies;</p> <p>4. To be able to communicate effectively with professional colleagues.</p>

### 3. Intended Learning Outcomes (ILOS) of the field training Program

#### - Outreach school visit

<b>Year two ILOS</b>	<b>a. Knowledge and understanding</b>
<b>a.2</b>	demonstrate an understanding of how changes in diet affect the progress of disease
<b>a.3</b>	demonstrate the knowledge to define the mechanisms underlying diseases of the human body at an intermediate level.
<b>C</b>	<b>Professional and Practical Skills</b>
<b>C.1</b>	demonstrate the ability to give preventive dental advice relevant to adults in a range of dental settings.

<b>D</b>	<b>General and Transferable Skills</b>
d.1	demonstrate an understanding of the potential contribution of psychology to dentistry.
d.2	demonstrate the ability to communicate effectively to deliver health education promotion to individuals and groups
d.3	demonstrate the ability to use a word processing application on a computer to accomplish everyday tasks
d.4	demonstrate competence in using presentation tools on a computer to accomplish tasks such as creating, formatting, modifying, and preparing presentations using different slide layouts for display and printed distribution, duplicating and moving text, pictures images, and charts within the presentation, and between presentations and to accomplish common operations with images, charts, drawn objects and to use various slide show effects.

### - Clinical attachment

<b>Year Four ILOs</b>	<b>b. Knowledge and understanding</b>
<b>a.2</b>	demonstrate an understanding of the potential contribution of psychology to dentistry and the ability to apply it in the management of patients and in teamwork.
<b>a.3</b>	demonstrate an understanding of the practice of triage in the management of acutely ill patients.
<b>C</b>	<b>Professional and Practical Skills</b>
c.2	demonstrate the ability to prevent and manage medical emergencies that may occur in dental practice and demonstrate the ability to perform basic life support procedures
c.7	demonstrate competency in performing the techniques of intramuscular injection in sites relevant to the practice of dentistry.
<b>D</b>	<b>General and Transferable Skills</b>
d.1	demonstrate the ability to prepare and present a 'conference style' presentation using ICT skills
d.3	demonstrate the ability to apply communication skills to discuss and negotiate complex treatment plans with adult and child patients, including those with special needs.

#### 4. Program Content

<p><b>Outreach school visit</b></p>	<p>Health education for primary school children includes the following topics</p> <ol style="list-style-type: none"> <li>1. Tooth important</li> <li>2. Mechanism of dental caries</li> <li>3. Consequence of dental caries</li> <li>4. Effective Tooth brushing for Prevention of dental caries</li> <li>5. Dietary guidance</li> <li>6. Regular dental visit</li> <li>7. Activities: interesting interactive activities to reinforce the previous information</li> </ol>
<p><b>Clinical attachment</b></p>	<ol style="list-style-type: none"> <li>1. History taking and clinical examination</li> <li>2. Blood transfusion workshop</li> <li>3. Diabetes blood sugar assessment workshop</li> <li>4. Clinical bedside teaching (surgery)</li> <li>5. Suturing workshop</li> <li>6. Injection</li> </ol>

#### 5. Teaching methods

- 1- Discussion.
- 2- Demos.
- 3- Simulation.
- 4- Case study.
- 5- Clinical session.

#### 6. Students' assessment

- 1- In outreach school visit:  
Each Student will be evaluated during the school visit according to the attached rubric (attachment 1)
- 2- In clinical attachment attendance and participation of each student are recorded and evaluated as pass or failed

**(Appendix 1)****Reflection form of the students during an outreach visit**

	Not achieved (0)	Partially achieved (1)	Achieved (2)
<b>communication with supervisors</b>			
<i>Your supervisors support you</i>			
<i>Your supervisors respect you</i>			
<i>You feel equality and fairness from supervisors</i>			
<b>School environment /staff</b>			
<i>Class capacity is suitable</i>			
<i>School equipment is suitable</i>			
<i>school staff deal with respect</i>			
<i>The school staff was cooperative</i>			
<b>Coordination of the school visits</b>			
<i>You were notified of all details regarding the visit</i>			
<i>The time of the visit was suitable</i>			
<i>The duration was suitable</i>			
<i>The transportation was suitable</i>			
<b>total marks</b>			<b>/20</b>
<i>General comments:</i>			
<i>Student name:</i>			
<i>Signature:</i>			
<i>Date:</i>			

## رؤية البرنامج

برنامج متميز عالميا ورائد في مجال التعليم الدولي لطب الأسنان.

## رسالة البرنامج

إعداد خريج متميز علميا وباحث مواكب لأحدث التقنيات وقادر على  
الإسهام في التطور وذلك من خلال نظام الدراسة التكاملية وتهيئة البيئة  
التعليمية والبحثية مما يؤدي إلى تقدم مهنة طب الأسنان وخدمة المجتمع  
وتنمية البيئة.